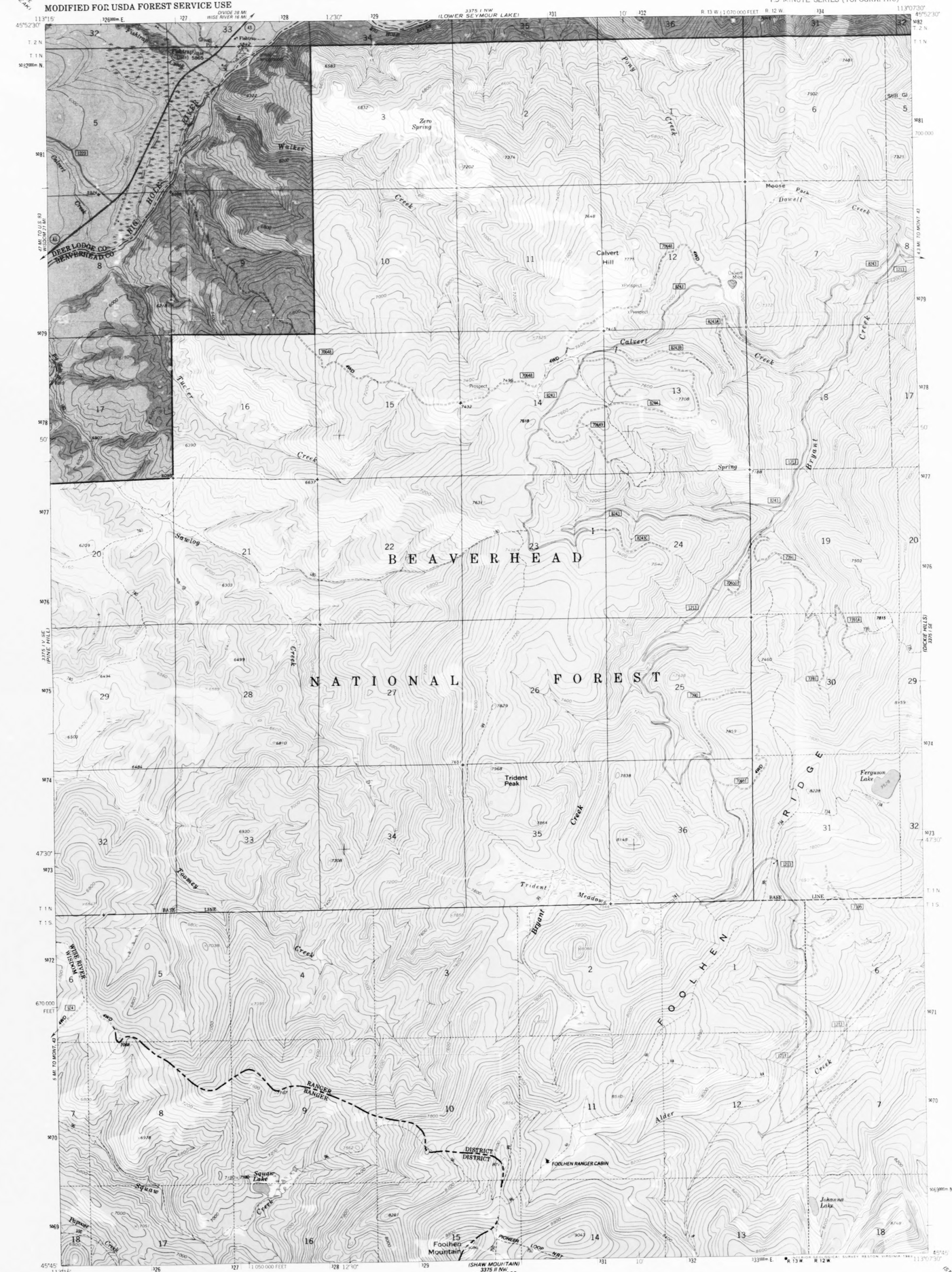
B 38/4/45113-G2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

FOOLHEN MOUNTAIN QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base map prepared by the U.S. Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1955. Field checked 1962

Polyconic projection. 1927 North American Datum
10,000-foot grid based on Montana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 12 meters north and 68 meters east as shown by dashed corner ticks

Modification to USGS base map by the Geometronics Service Center from 1984 aerial photography and 1988 correction guides furnished by the Northern Region.

Landnet revised according to additional Forest Service evidence

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

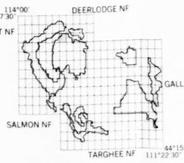
UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

- National Forest Boundary
- Non Forest Land as of 1988

TOWNSHIP AND SECTION LINE CLASSIFICATION
- Surveyed, Location Reliable
- Surveyed, Location Approximate
- Unsurveyed, Protraction
- Locked Gate

- Primary Highway
- Secondary Highway
- Improved Road, Paved
- Improved Road, Gravel
- Improved Road, Dirt
- Unimproved Road, Dirt
- Trail

- Interstate Highway
- U.S. Highway
- State Highway
- County Road
- Primary Forest Route
- Forest Road
- Forest Trail



BEAVERHEAD NATIONAL FOREST
QUADRANGLE LOCATION

FOOLHEN MOUNTAIN, MONT.
N4545—W11307.5/7.5

1962
PHOTOREVISED 1988
DMA 3375 I SW SERIES V894

513-1-1-3

U.S. GOVERNMENT PRINTING OFFICE: 1990—776-788

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